

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	237932	("345"/\$.ccls.) ("386"/\$.ccls.) ("348"/\$.ccls.) (725/141)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:03
L2	160790	1 and (@ad<"20020204" or @rlad<"20020204")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:04
L3	822	firewire and ((size magnitude ratio area) near2 (threshold minimum maximum level value)) and analog and digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:10
L4	128	2 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:10
L5	7058	(determin\$5 compar\$5 evaluat\$3 confirm\$5 verif\$7 ensur\$3 check\$3) near2 (size level magnitude ratio area) near2 (larger greater above) near2 (threshold level maximum minimum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:14
L6	8561	(conver\$4 transform\$5 switch\$3 format\$4 reformat\$4 chang\$3) near2 (digital bitmap "bit-map") near2 (analog) near2 (image picture represent\$5 graphic\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:19
L7	511	(send\$3 transfer\$4 download\$3 dispatch\$3 transmit\$4) near2 (image picture represent\$5 graphic\$2) near2 (analog video) near2 (interface output port connect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:24
L8	39	5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:25
L9	0	7 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:25

## EAST Search History

L10	0	4 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:25
L11	4	2 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:28
L12	35	8 not 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:28

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**standard** output, which should be redirected. **EXAMPLES.** To **create** a false color image .... Genclock produces a **RADIANCE** scene description of an **analog** clock ...

[radsite.lbl.gov/radiance/refer/manpages.pdf](#) - [Similar pages](#)

[Cisco WAN Manager Database Interface Guide, 15.1 - 2 - Database ...](#)

Integrated Local Management **Interface** (ILMI) **bitmap** information. • c = ILMI. – 0 = Disable ..... This value must not be **larger** than the u\_pcr01 (PCR). ...

[www.cisco.com/en/US/docs/net\\_mgmt/cisco\\_wan\\_manager/15.1.00/database\\_interface/guide/tables.html](#) - 250k -

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[PDF] [Pen and Speech Recognition in the User Interface for Mobile ...](#)

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introducing new models with **smaller** form factors, longer battery life, communications. capabilities and unique user **interfaces** using pen or **audio** input. ...

[bwrc.eecs.berkeley.edu/Publications/](#)

[1996/theses/Pen\\_speech\\_recogn\\_usr\\_intrface/shankar.pdf](#) - [Similar pages](#)

[PDF] [AT commands interface guide](#)

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CDMA AT Commands **Interface Specification**. Document **Change** History. Version. Date. History of the evolution. Writer. 1.39. 8-01-05 ...

[www.wavecom.com/.../Modules/Q2438F/Firmware\\_release%20\\_vXXX/](#)

[AT\\_commands\\_manual/Q2438\\_AT\\_Commands\\_v1.39.pdf](#) - [Similar pages](#)

[PDF] [Intel NetStructure Digital Network Interface Boards Configuration ...](#)

File Format: PDF/Adobe Acrobat

subject to **change** without notice, and should not be construed as a commitment by .... These digital network **interface** boards are based on DM3 architecture. ...

[www.dialogic.com/manuals/docs/digital\\_network\\_config\\_v2.pdf](#) - [Similar pages](#)

[Apparatus and method for a multiple-user interface to interactive ...](#)

Grabbing a frame and **converting** the frame into a **bitmap** format is accomplished in a manner which is .... The **analog** output of the cameras (see 102, FIG. ...

[www.patentstorm.us/patents/7113169-description.html](#) - 65k - [Cached](#) - [Similar pages](#)

[Computer graphics processing, operator interface processing, and ...](#)

20060066593 - Phase-tolerant pixel rendering of high-resolution **analog** .... order to improve a character **bitmap** produced from an outline of the character at ...

[www.freshpatents.com/Computer-graphics-processing-operator-interface-processing-and-selective-visual-disp...](#) - 243k - [Cached](#) - [Similar pages](#)

### Computer system **interface** surface with coded marks - Patent 6789731

The user interaction is via an **interface**, such as a sheet of paper ... system being configured to **convert** the handwritten text data to computer text. ...

[www.freepatentsonline.com/6789731.html](http://www.freepatentsonline.com/6789731.html) - 220k - [Cached](#) - [Similar pages](#)

### [PDF] **Command Line Interface** Reference Guide

File Format: PDF/Adobe Acrobat - [View as HTML](#)

scripted installations in order to deploy **large** numbers of systems in a reliable fashion without having. to dramatically **change** their current deployment ...

[support.dell.com/support/edocs/software/dtk/2.1/CLI/pdf/dtk219gcli.pdf](http://support.dell.com/support/edocs/software/dtk/2.1/CLI/pdf/dtk219gcli.pdf) - [Similar pages](#)

### **Interface** surface printer

The application server may in turn **send** a response which is printed on the .... then the precision need not be as great as where the environment is **large**. ...

[www.palmerpatent.com/CL380/generation\\_associated\\_coded\\_record\\_246/6982798\\_interface\\_surface\\_printer.html](http://www.palmerpatent.com/CL380/generation_associated_coded_record_246/6982798_interface_surface_printer.html) - 222k -

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the button to the right.

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**Applicant, Title of invention, Abstract** --- e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.

One letter word or Stopwords are not searchable.

convert digital image analogue image

AND

AND

AND

AND

AND

AND

**Date of publication of application** --- e.g. 19980401 - 19980405

19900101

-

20020402

AND

**IPC** --- e.g. D01B7/04 A01C11/02

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One letter word or Stopwords are not searchable.

convert digital image analogue image

AND

AND

determine size digital image

AND

AND

AND

AND

**Date of publication of application** --- e.g. 19980401 - 19980405

19900101

-

20020402

AND

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No. Publication No.

Title

1. 02 - 289233(1990) INSPECTING DEVICE EMPLOYING NUCLEAR MAGNETIC  
RESONANCE

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digital-to-analogue conversion

AND

AND

determine size digital image

AND

AND

AND

AND

**Date of publication of application** --- e.g. 19980401 - 19980405

19900101

-

20020402

AND

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If you use the AND/OR operation, please leave a SPACE between keywords.

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digital-to-analogue conversion

AND

AND

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AND

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AND

**Date of publication of application** --- e.g. 19980401 - 19980405

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digital-to-analogue

AND

AND

AND

AND

AND

AND

**Date of publication of application** --- e.g. 19980401 - 19980405

19900101

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AND

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If you use the AND/OR operation, please leave a SPACE between keywords.

One letter word or Stopwords are not searchable.

digital-to-analogue

AND

AND

AND

AND

AND

AND

**Date of publication of application** --- e.g. 19980401 - 19980405

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digital-to-analog conversion

AND

AND

send analog image

AND

AND

AND

AND

**Date of publication of application** --- e.g. 19980401 - 19980405

19900101

-

20020402

AND

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No.	Publication No.	Title
1.	<u>2001 - 204046</u>	IMAGE CODING/DECODING DEVICE
2.	<u>09 - 154808(1997)</u>	ELECTRONIC ENDOSCOPE
3.	<u>07 - 313449(1995)</u>	ELECTRONIC ENDOSCOPE SYSTEM
4.	<u>05 - 333823(1993)</u>	IMAGE DISPLAY DEVICE
5.	<u>05 - 124260(1993)</u>	DIGITAL IMAGE FORMING DEVICE
6.	<u>04 - 075183(1992)</u>	CORRELATIVITY DETECTOR FOR IMAGE

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bitmap larger size threshold

AND

AND

convert bitmap to analog

AND

AND

send interface

AND

AND

**Date of publication of application** --- e.g. 19980401 - 19980405

19900101

-

20020204

AND

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One letter word or Stopwords are not searchable.

bitmap larger size threshold

AND

AND

convert bitmap to analog

AND

AND

AND

AND

**Date of publication of application** --- e.g. 19980401 - 19980405

19900101

-

20020204

AND

**IPC** --- e.g. D01B7/04 A01C11/02

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# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 06-111389

(43)Date of publication of application : 22.04.1994

(51)Int.Cl.

G11B 9/00

(21)Application number : 04-260266

(71)Applicant : CANON INC

(22)Date of filing : 29.09.1992

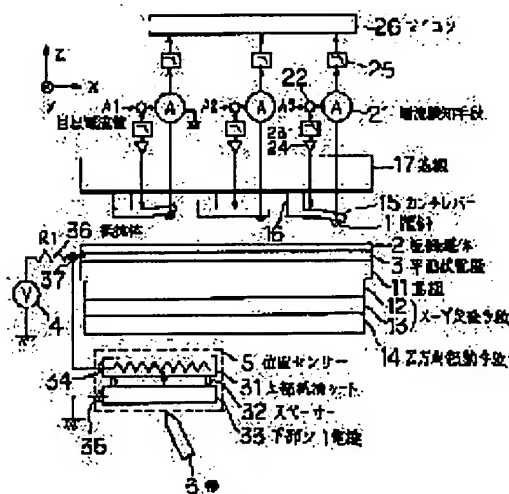
(72)Inventor : KAWAGISHI HIDEYUKI  
EGUCHI TAKESHI

## (54) MEMORY DEVICE

### (57)Abstract:

**PURPOSE:** To obtain the large-capacity, small-sized memory device whose electric system has a small number of elements and a small number of electric conductors by applying a voltage which corresponds to an analog electric signal to be recorded between plural probes which differ in switching threshold value and a recording medium.

**CONSTITUTION:** In the memory device with the principle of a scan type tunneling microscope applying, the probes 1 which are provided together opposite a recording medium 2 are made mutually different in threshold value. Then a voltage applying means 4 applies the voltage corresponding to the analog signal to be recorded between the probes 1 and recording medium 2 to form a bit pattern corresponding to the analog electric signal on the recording medium 2. This constitution can convert the analog signal into a digital signal without using an A/D converter and the large-capacity, small-sized memory device whose electric system has a small number of elements and a small number of electric conductors is obtained.



## LEGAL STATUS

[Date of request for examination]

07.07.1998



[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3004825

[Date of registration] 19.11.1999

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right] 19.11.2005

# Searching PAJ

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bitmap larger size threshold

AND

AND

AND

AND

AND

AND

**Date of publication of application** --- e.g. 19980401 - 19980405

19900101

-

20020204

AND

**IPC** --- e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a SPACE between keywords.



Search

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No.	Publication No.	Title
1.	<u>2002 - 008368</u>	WRITING CIRCUIT FOR LARGE-SIZED MRAM ARRAY
2.	<u>2001 - 270172</u>	IMAGE FORMING APPARATUS, FONT DATA CONTROL METHOD THEREIN AND MEMORY MEDIUM
3.	<u>2001 - 218174</u>	DEVICE FOR DECIDING PHASE POSITION OF DATA SIGNAL
4.	<u>2000 - 231632</u>	HALFTONE GENERATING DEVICE
5.	<u>2000 - 092557</u>	HANDOFF IN EXPANDED RANGE CONCENTRIC CELL BASE STATION
6.	<u>2000 - 050283</u>	CODING DEVICE AND METHOD
7.	<u>11 - 265577(1999)</u>	SEMICONDUCTOR MEMORY
8.	<u>11 - 195122(1999)</u>	TEMPLATE MATCHING METHOD AND ITS DEVICE
9.	<u>09 - 244615(1997)</u>	CHARACTER GENERATION SYSTEM
10.	<u>09 - 219874(1997)</u>	METHOD AND DEVICE FOR GENERATING INFORMATION FOR COPY PREVENTION SIGNALS OF VIDEO PROGRAM
11.	<u>09 - 190172(1997)</u>	CHARACTER PROCESSOR
12.	<u>08 - 045290(1996)</u>	MEMORY INTEGRATED CIRCUIT AND PROGRAMMING METHOD FOR MEMORY CELL
13.	<u>07 - 303117(1995)</u>	CONGESTION PREVENTION METHOD AND PACKET COMMUNICATION SYSTEM
14.	<u>07 - 065593(1995)</u>	NONVOLATILE SEMICONDUCTOR MEMORY AND DATA PROGRAMMING METHOD THEREFOR
15.	<u>06 - 231237(1994)</u>	METHOD FOR REDUCING PICTURE
16.	<u>06 - 111389(1994)</u>	MEMORY DEVICE
17.	<u>05 - 102936(1993)</u>	SYNCHRONIZING SYSTEM FOR DIGITAL TRANSMISSION
18.	<u>04 - 351564(1992)</u>	PATTERN PROCESSING METHOD AND DEVICE
19.	<u>03 - 205582(1991)</u>	ECHO DETECTING DEVICE
20.	<u>02 - 214350(1990)</u>	COMMUNICATION CONTROLLER AND ITS COMMUNICATION SYSTEM
21.	<u>02 - 121589(1990)</u>	HIGH-EFFICIENCY CODING DEVICE FOR PICTURE SIGNAL

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# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 05-102936

(43)Date of publication of application : 23.04.1993

(51)Int.Cl. H04B 14/06  
H04L 7/00  
H04L 7/02

(21)Application number : 03-105553 (71)Applicant : OKI ELECTRIC IND CO LTD  
KOKUSAI DENSHIN DENWA CO  
LTD <KDD>

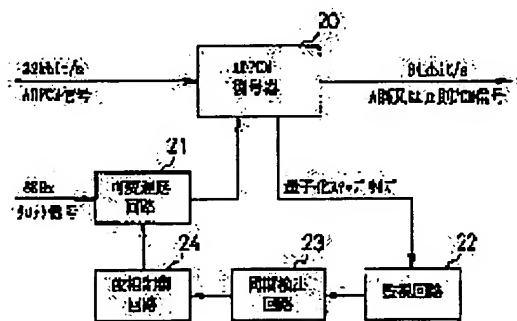
(22)Date of filing : 10.05.1991 (72)Inventor : KAWADA SHINICHI  
TSUCHINO KEIICHIRO  
WADA HIROSHI  
IIDA MASAHIKA

## (54) SYNCHRONIZING SYSTEM FOR DIGITAL TRANSMISSION

### (57)Abstract:

**PURPOSE:** To provide a synchronizing system for a digital transmission system that never sacrifices some of ADPCM signals for synchronization and never requires to separately transmit any signal exclusive for synchronization.

**CONSTITUTION:** A monitoring circuit 22 monitors the quantizing step size of an adaptive adverse quantizer contained in an ADPCM decoder 20 and then applies a detection signal to a synchronization detecting circuit 23 with the largest quantizing step size. The circuit 23 counts the number of maximum value detection signals within a prescribed time and compares this count value with the threshold value. When the former value is larger than the latter one, an asynchronizing state signal is applied to a phase control circuit 24 and then a synchronizing state signal is applied to the circuit 24 vice versa. The circuit 24 increases the delayed variable of a variable delay circuit 21 by a single bit cycle of an ADPCM signal with application of the asynchronizing state



signal. Then the circuit 24 fixes the delayed variable of the circuit 21 with application of the synchronizing state signal respectively.

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## LEGAL STATUS

[Date of request for examination] 17.03.1995

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 2809524

[Date of registration] 31.07.1998

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

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